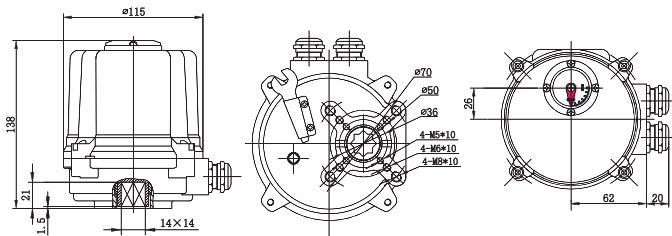


# NUTORK®

## Actuators & Valves



### NTQ-050 Quarter Turn Electric Actuator



NTQ-050 Electric Actuator is newly designed and invented for small size valve automation like ball, butterfly, plug and even dampers.

Small, light and compact design, high torque and various control options will meet your specific requirements. NTQ-050 provides high technical service & quality products for your automation system.

#### Features

- Robust hard anodized aluminium housing.
- High resistance for corrosion due to hard anodizing on inside & outside and polyester power coating on external surface.
- Output torque: 60Nm.
- The motor of electric actuator is reversible, high torque and low current design.
- Weatherproof: IP67.
- Designed esp. for small size valve.
- Superior quality and high technical service.
- Small, light, high torque and compact design.

#### Performance

Actuator Model	Valve Conn. ISO5211	Output Torque (Nm)	Duty Cycle IEC34 - 1 S2 - %	Operating Time(Sec.) 50/60Hz	Motor Insulation Class	Rated Current (A)				No. of Handle Turn	Weight Kg.
						1Ph 230VAC	1Ph 110VAC	3Ph 380VAC	3Ph 440VAC		
NTQ-050	◇14-F03/05/07	50	35	21 / 18	F	0.15	0.25	0.09	0.13	10	2

#### Standard Specification

Enclosure	IP67
Power Supply	220V AC 1PH , 50/60Hz, ±10%
Duty Cycle (on-off duty)	S2 35%
Motor	Reversible motor
Limit Switches	1xopen/close , SPDT, 250V AC 3A rating
Additional Limit Switches	2xopen/close , SPDT, 250V AC 3A rating
Space Heater	2W (110/220V AC) Anti-condensation
Manual Override	Handwheel(hexagon design)
Cable Entries	Two PG13.5Tap (M20*1.5)
Movement Angle	90°±10° (0°-90°)
Ambient Temperature	-20°C ~70°C
External Coating	Polyester Powder Coating

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